

### ABSTRACT

A learning method and system are disclosed that assess a learner's understanding of the subject matter and the learner's preferred learning style by presenting and reviewing the information in various types of teaching strategies and then selecting the teaching strategies in which the student learns best. As the student responds to questions presented during the course, a learning bias model is developed for the learner based on which teaching styles provide the best level of comprehension for the learner and then presents concepts from the course within those learning strategies most suitable to the student.

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